

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("20030135646").PN.	USPAT; USOCR	OR	OFF	2007/09/28 07:34
S2	1	"20030135646"	US-PGPUB; USPAT	AND	OFF	2007/09/27 11:16
S3	1	"20060230158"	US-PGPUB; USPAT	AND	OFF	2007/09/27 11:28
S4	2115	709/228.ccls.	US-PGPUB; USPAT	AND	OFF	2007/09/27 11:28
S5	3961368	aggregat\$3 or group\$3 or collect\$3 or ensembl\$3 or build\$1up or grow\$3 or comglomerat\$3 or assort\$4 or bundl\$3 or pool\$3 or combin\$5	US-PGPUB; USPAT	AND	OFF	2007/10/23 19:00
S6	125819	(aggregat\$3 or group\$3 or collect\$3 or ensembl\$3 or build\$1up or grow\$3 or comglomerat\$3 or assort\$4 or bundl\$3 or pool\$3 or combin\$5).ti.	US-PGPUB; USPAT	AND	OFF	2007/10/23 19:00
S7	2115	709/228.ccls.	US-PGPUB; USPAT	AND	OFF	2007/09/28 09:12
S8	125819	(aggregat\$3 or group\$3 or collect\$3 or ensembl\$3 or build\$1up or grow\$3 or comglomerat\$3 or assort\$4 or bundl\$3 or pool\$3 or combin\$5).ti.	US-PGPUB; USPAT	AND	OFF	2007/09/28 09:12
S9	38	S8 S7	US-PGPUB; USPAT	AND	OFF	2007/09/28 09:13
S10	31	S9 @ad<"20031110"	US-PGPUB; USPAT	AND	OFF	2007/10/25 10:21
S11	125819	(aggregat\$3 or group\$3 or collect\$3 or ensembl\$3 or build\$1up or grow\$3 or comglomerat\$3 or assort\$4 or bundl\$3 or pool\$3 or combin\$5).ti.	US-PGPUB; USPAT	AND	OFF	2007/09/30 13:41
S12	1	JP2002344928	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 13:45
S13	0	JP20010144940	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 13:45
S14	0	JP20010144940 "20010515"	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 13:47

## EAST Search History

S15	101	two-way adj broadcast	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 13:47
S16	1	two-way adj broadcast adj viewing	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 14:11
S17	869	voting adj system	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 14:12
S18	251	electronic adj voting adj system	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 14:13
S19	4	S11 S18	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 14:58
S20	35871	load adj (balanc\$3 or distribut\$3 or dispers\$3)	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 15:00
S21	318	S11 S20 algorithm	US-PGPUB; USPAT; JPO	AND	ON	2007/09/30 15:01
S22	204	S21 @ad<"20031110"	US-PGPUB; USPAT	AND	OFF	2007/10/23 11:13
S23	2115	709/228.ccls.	US-PGPUB; USPAT	AND	OFF	2007/09/30 15:02
S24	3	S22 S23	US-PGPUB; USPAT	AND	OFF	2007/09/30 15:02
S25	51944	(transmi\$5 or send\$4 or transfer\$4) near2 user near2 (information or data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 14:42
S26	86722	(transmi\$5 or send\$4 or transfer\$4) near2 (user or operation\$3) near2 (information or data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 07:58
S27	3120	(forward\$4) near2 (user or operation\$3) near2 (information or data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 07:59

## EAST Search History

S28	10263	ID near2 produc\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:06
S29	0	S26 near15 S27 near15 S28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:01
S30	1	S26 same S27 same S28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:01
S31	82	S26 near15 S27	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:02
S32	1	S31 S28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:02
S33	1081	ID near1 (production or producing or creation or creating)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 09:02
S34	0	S31 S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:08
S35	1	S26 S27 S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:10

## EAST Search History

S36	1	S26 same S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:12
S37	130	S26 S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 08:12
S38	85	S37 @ad<"20031110"	US-PGPUB; USPAT	AND	OFF	2007/10/21 14:40
S39	0	S27 S38	US-PGPUB; USPAT	AND	OFF	2007/10/21 08:13
S40	24200	ID with (production or producing or creation or creating)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 09:01
S41	1081	ID near (production or producing or creation or creating)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 09:02
S42	0	"10553422".an.	US-PGPUB; USPAT	AND	OFF	2007/10/21 09:57
S43	1	"10/553422".app.	US-PGPUB; USPAT	AND	OFF	2007/10/21 09:57
S44	23927	(compil\$5 or aggregat\$5 or combin\$5) near10 (fast or (high near speed))	US-PGPUB; USPAT	AND	OFF	2007/10/21 14:37
S45	18681	S44 @ad<"20031110"	US-PGPUB; USPAT	AND	OFF	2007/10/21 14:40
S46	51944	(transmi\$5 or send\$4 or transfer\$4) near2 user near2 (information or data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 19:04
S47	336	S45 S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 14:44

## EAST Search History

S48	3120	(forward\$4) near2 (user or operation\$3) near2 (information or data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 14:45
S49	5	S47 S48	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/21 14:46
S50	19018	(transmi\$5 or send\$4 or transfer\$4) near1 user near1 (information or data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 11:09
S51	1	JP11306068	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 11:06
S52	0	JP11306068.pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 11:06
S53	11482	(access\$5 or updat\$4 or retriev\$4) near1 (user near1 (information or data))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 11:11
S54	2793	(access\$5 or updat\$4 or retriev\$4) near1 (user near1 (ID or identifi\$6))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 11:12
S55	390	S53 S54	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 11:13

## EAST Search History

S56	52022	(transmi\$5 or send\$4 or transfer\$4) near2 user near2 (information or data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 11:13
S57	179	S55 S56	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 11:13
S58	103	S57 @ad<"20031110"	US-PGPUB; USPAT	AND	OFF	2007/10/23 14:36
S59	2144	709/228.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/23 11:16
S60	6	S58 S59	US-PGPUB; USPAT	AND	OFF	2007/10/23 11:16
S61	13847	load adj (balance or distribution or dispers\$4)	US-PGPUB; USPAT	AND	OFF	2007/10/23 15:47
S62	4	S58 S61	US-PGPUB; USPAT	AND	OFF	2007/10/23 14:37
S63	44	(load adj balance).ti.	US-PGPUB; USPAT	AND	OFF	2007/10/23 18:50
S64	138398	data adj (aggrégat\$3 or group\$3 or collect\$3 or ensembl\$3 or build\$1up or grow\$3 or comglomerat\$3 or assort\$4 or bundl\$3 or pool\$3 or combin\$5)	US-PGPUB; USPAT	AND	OFF	2007/10/23 19:01
S65	279191	data near2 (aggregat\$3 or group\$3 or collect\$3 or ensembl\$3 or build\$1up or grow\$3 or comglomerat\$3 or assort\$4 or bundl\$3 or pool\$3 or combin\$5)	US-PGPUB; USPAT	AND	OFF	2007/10/23 19:01
S66	9817	(transmi\$5 or send\$4 or transfer\$4) near2 user near2 (information or data) near15 (server or database)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 19:06
S67	36273	load adj (balanc\$3 or distribut\$3 or dispers\$3)	US-PGPUB; USPAT; JPO	AND	ON	2007/10/25 09:24
S68	97	S67 S64 S66	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 19:06

## EAST Search History

S69	55	S68 @ad<"20031110"	US-PGPUB; USPAT	AND	OFF	2007/10/23 19:06
S70	10282	ID near2 produc\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/24 08:42
S71	138398	data adj (aggregat\$3 or group\$3 or collect\$3 or ensembl\$3 or build\$1up or grow\$3 or conglomerat\$3 or assort\$4 or bundl\$3 or pool\$3 or combin\$5)	US-PGPUB; USPAT	AND	OFF	2007/10/24 08:41
S72	9817	(transmi\$5 or send\$4 or transfer\$4) near2 user near2 (information or data) near15 (server or database)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/24 08:41
S73	36273	load adj (balanc\$3 or distribut\$3 or dispers\$3)	US-PGPUB; USPAT; JPO	AND	ON	2007/10/24 08:41
S74	97	S73 S71 S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/24 08:41
S75	55	S74 @ad<"20031110"	US-PGPUB; USPAT	AND	OFF	2007/10/24 08:41
S76	0	S75 S70	US-PGPUB; USPAT	AND	OFF	2007/10/24 08:41
S77	32835	ID near2 (produc\$5 or creat\$4 or assign\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/24 08:43
S78	26	S75 S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/24 08:43
S79	940	load adj (balanc\$3 or distribut\$3 or dispers\$3) near15 (ID or identification)	US-PGPUB; USPAT; JPO	AND	ON	2007/10/25 09:26

## EAST Search History

S80	138649	data adj (aggregat\$3 or group\$3 or collect\$3 or ensembl\$3 or build\$1up or grow\$3 or conglomerat\$3 or assort\$4 or bundl\$3 or pool\$3 or combin\$5)	US-PGPUB; USPAT	AND	OFF	2007/10/25 09:26
S81	9829	(transmi\$5 or send\$4 or transfer\$4) near2 user near2 (information or data) near15 (server or database)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/25 09:26
S82	0	S79 S80 S81	US-PGPUB; USPAT; JPO	AND	ON	2007/10/25 10:21
S83	126	S79 (S80 or S81)	US-PGPUB; USPAT; JPO	AND	ON	2007/10/25 10:21
S84	46	S83 @ad<"20031110"	US-PGPUB; USPAT	AND	OFF	2007/10/25 10:21